







CLC 96000439  
(cont.)

X Collection

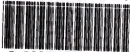






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Barcode Number	Box Number	Total of Volumes	Call Number
LIBRARY OF CONGRESS  0 029 767 438 9	1971	5	TK451. N65 TK451. S5
LIBRARY OF CONGRESS  0 029 767 439 0	1972	9	TK453— TK1081. C6
	1973		Missing
LIBRARY OF CONGRESS  0 029 767 440 7	1974 <b>1 Box</b>	12	TK1081. Z9 no. 1-12 (1902—Undated)
	1975A	17	TK1081. Z9 no. 1-17 (1920—30)
LIBRARY OF CONGRESS  0 029 767 441 9	1975B	15	TK1081. Z9 (1930—Undated)
	1975C		Missing
LIBRARY OF CONGRESS  0 029 767 442 0	1977 A	41	TK1191. Z9 no. 1-41
LIBRARY OF CONGRESS  0 029 767 443 2	B	12	(1913—Undated)

no. 42-53








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Barcode Number	Box Number	Total of Volumes	Call Number
LIBRARY OF CONGRESS  0 029 767 444 4	1978	14	TK1425.M8 TK1488.N6E4
LIBRARY OF CONGRESS  0 029 767 445 6	1979 <del>1 BOX</del>	7	TK3001 - TK3225
LIBRARY OF CONGRESS  0 029 767 446 8	1980	13	TK3271 - TK5540.N31
LIBRARY OF CONGRESS  0 029 767 447 8	1981	11	TK5540.I5 (1944 - Undated)
LIBRARY OF CONGRESS  0 029 767 447 A	<del>1965</del> 1981 A	29	TK5540.N31 - * TK5558.A85
LIBRARY OF CONGRESS  0 029 767 448 1	1982	40	TK6553 no. 1-40 (1943-45)
	1983		Missing
LIBRARY OF CONGRESS  0 029 767 449 3	1984 <del>1 BOX</del>	9	TK6630 - TK9956






# X Collection

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Barcode Number	Box Number	Total of Volumes	Call Number
	<del>1 Box</del> 1985	13	TL1.56 — TL15
LIBRARY OF CONGRESS  0 029 767 450 A	1986A	8	TL85 no. 1-8 (1951-63)
LIBRARY OF CONGRESS  0 029 767 451 1	1986B	3	TL85 no. 9-11 (Undated)
LIBRARY OF CONGRESS  0 029 767 452 3	1987A	13	TL85 no. 1-13 (1950-62)
LIBRARY OF CONGRESS  0 029 767 453 5	1987B	3	TL85 no. 14-16 (1962-Undated)
LIBRARY OF CONGRESS  0 029 767 454 7	1988	10	TL105 — TL152.R4
LIBRARY OF CONGRESS  0 029 767 455 9	1989	12	TL233 no. 1-12 (1960-62)
LIBRARY OF CONGRESS  0 029 767 456 0	1990A	4	TL233 no. 1-4 (1959-62)

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Barcode Number	Box Number	Total of Volumes	Call Number
LIBRARY OF CONGRESS  0 029 767 457 2	1990B <b>1 BOX</b>	2	TL233 no. 5-6 (1963)
	1991A	4	TL 233 no. 1-4 (1953-60)
LIBRARY OF CONGRESS  0 029 767 458 4	1991B	3	TL 233 TL 233.5 (1961-64)
LIBRARY OF CONGRESS  0 029 767 459 6	1992A	7	TL 240 no. 1-7 (1958-61)
LIBRARY OF CONGRESS  0 029 767 460 2	1992B	5	TL 240 no. 8-12 (1950-51)
	1993		Missing
LIBRARY OF CONGRESS  0 029 767 461 4	1994 <b>1 BOX</b>	16	TL410 - TL503.P42
	1995A	24	TL515 no. 1-24 (1834-88)

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CH#  
62  
16/11/11

3174

TKIN  
29  
#43



3175

X-7K1191  
#28  
#444



# LA CENTRALE ARRIGHI

(VITRY SUD)



X-TK 1191

29

# PHILIPS MESSGERÄTE



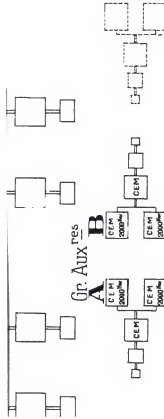
GEBRAUCHSANWEISUNG FÜR DEN  
PHILIPS ELEKTRONENSCHALTER  
GM 4196

Auf Veranlassung von 94#  
am 11.11.1971 bei Philips  
Ablage: Oscillographen

Graphs of the Steam Plants of the  
Union d'Electricité at Vitry-Sud &

Genevilliers

909



1  
BELLEVILLE  
1500 CV  
135 T/h  
2. 3. 4. 5. 6. 7. 8. 9.

2  
BELLEVILLE  
1500 CV  
135 T/h  
2. 3. 4. 5. 6. 7. 8. 9.

3  
BELLEVILLE  
1500 CV  
135 T/h  
2. 3. 4. 5. 6. 7. 8. 9.

4  
LAND BELLEVILLE  
BARCOCK  
135 T/h  
2. 3. 4. 5. 6. 7. 8. 9.

5  
LAND BELLEVILLE  
BARCOCK  
135 T/h  
2. 3. 4. 5. 6. 7. 8. 9.

6  
LAND BELLEVILLE  
BARCOCK  
135 T/h  
2. 3. 4. 5. 6. 7. 8. 9.

7  
LAND BELLEVILLE  
BARCOCK  
135 T/h  
2. 3. 4. 5. 6. 7. 8. 9.

8  
LAND BELLEVILLE  
BARCOCK  
135 T/h  
2. 3. 4. 5. 6. 7. 8. 9.

9  
LAND BELLEVILLE  
BARCOCK  
135 T/h  
2. 3. 4. 5. 6. 7. 8. 9.

ECT 2910

32-703

Die Unternehmungen Ludwigshafen

Hauptstadt Ludwigshafen am Rhein

Ludwigshafen am Rhein

am Rhein

Ludwigshafen

64#  
12-  
X-TK20

X-TK 1191, Zg

NOUVELLES INSTALLATIONS  
DE LA  
CENTRALE  
D'ISSY-LES-MOULINEAUX

COMPAGNIE PARISIENNE DE DISTRIBUTION D'ÉLECTRICITÉ

X-TK 1191  
#50  
62

The site of the Barton Power Station - containing 14½ acres - is several miles from the city, and in close proximity to the Manchester Ship Canal, which is the source of supply for condensing water. Both rail and water-borne fuel are used; access to the coal fields being afforded by the Trafford Park railway and the Bridgewater Canal, to which the Station dock has been connected.

The layout included for two independently built sections, shown on drawing F.T. 183A., a central boiler house with two rows of boilers, two turbine houses with two switch and transformer houses flanking the block of buildings. The scheme had certain distinctive features which, at the time of its inception, made it a great advance on previous designs.

The steam conditions, i.e., pressure and temperature, are 375-lbs. per sq and 750° F., respectively.

The feed-water system is "closed" and steam bled from the turbines raises the water temperature to 200° F. in No. 1 Station.

The boiler flue gases to the chimney are reduced to 260° F. by economisers and air heaters.

The voltage for the underground transmission system to Manchester is 33,000, and at this voltage all switching is done.

The average overall efficiency of the combined Stations is 22.41%, and that for No. 2 Station 23.79%. Further particulars of operating results will be given later.

#### BUILDINGS:

The construction of the buildings generally is steel frame with brick walls; the sills and cornices being formed in concrete.

The roofs are of reinforced concrete on lattice girders; the top is finished with asphalt. Lantern ventilators are on all roofs. The concrete floors for the turbine and boiler houses are finished on top with "Terrazo" and bricks on edge, respectively.

11/14/29  
#51-29





ELPI 910

280.521

X-TR 1191

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#53

**PREUSSENELEKT**